



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27683

7590

09/20/2005

HAYNES AND BOONE, LLP 901 MAIN STREET, SUITE 3100 DALLAS, TX 75202 EXAMINER

MEI, XU

ART UNIT PAPER NUMBER

2644

DATE MAILED: 09/20/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/360,060	07/23/1999	DAVID KONETSKI	M-7491-US	3630

TITLE OF INVENTION: INTEGRATED SELF DIAGNOSTICS FOR LOUDSPEAKER SYSTEMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	12/20/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>F</u>	ax (571) 273-2885	5 1·			
appropriate. All further con indicated unless corrected b	respondence including the le below or directed otherwise	Patent advance on	ders and notific	cation of maintenance fees	uired). Blocks 1 through 5 si will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as		
maintenance fee notification CURRENT CORRESPONDENCE	S. E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the		
00.000.				Fee(s) Transmittal. Th	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
27683 75	90 09/20/2005			have its own certificat	te of mailing or transmission.	int of formal drawing, must		
HAYNES AND E				Ce	rtificate of Mailing or Trans	mission		
901 MAIN STREE				I hereby certify that to States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United st class mail in an envelope		
DALLAS, TX 7520)2			addressed to the Ma transmitted to the USI	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the control of the control o	above, or being facsimile late indicated below.		
						(Depositor's name)		
						(Signature)		
					· · · · · · · · · · · · · · · · · · ·	(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/360,060	07/23/1999		DAVID KO	NETSKI	M-7491-US	3630		
TITLE OF INVENTION: IN		OSTICS FOR LO						
THE OF MADE AND A STATE OF THE		obilobi ok b o	obbi Emibi	5.15.1 <u>5.</u> 5				
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE .	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400	1	\$0	\$1400	12/20/2005		
EXAM	INER	ART UNIT		CLASS-SUBCLASS				
MEI,	XU	2644		381-059000	_			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON The PLEASE NOTE: Unless an assignee is identified below, no assignee.			(1) the nam or agents Ol (2) the name registered at 2 registered listed, no na	printing on the patent front page, list e names of up to 3 registered patent attorneys nts OR, alternatively, e name of a single firm (having as a member a ered attorney or agent) and the names of up to stered patent attorneys or agents. If no name is no name will be printed. ENT (print or type) appear on the patent. If an assignee is identified below, the document has been filed for				
recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion	of this form is NO	a substitute fo	or filing an assignment.				
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pat	tent): 🔲 Individual 🔲 C	Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	4b	. Payment of F	ee(s):				
					amount of the fee(s) is enclosed.			
_ ` ` ' ' ' _ ' ' ' _ ' ' ' ' ' ' ' ' '			_ •	by credit card. Form PTO-2038 is attached. ector is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of Copies				tor is hereby authorized by out ont Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).		
5. Change in Entity Status								
	MALL ENTITY status. See				ALL ENTITY status. See 37 C			
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issuablication Fee (if required) was of the United States Pate	ee Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if any I from anyone o Office.) or to re-apply any previous other than the applicant; a reg	sly paid issue fee to the applications and attorney or agent; or the	ation identified above. the assignee or other party in		
Authorized Signature				Date				
Typed or printed name					n No			
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, st nia 22313-1450. DO NOT	11. The information 122 and 37 CFR 100. Time will vary tould be sent to the SEND FEES OR C	n is required to 1.14. This colle depending upo Chief Informa COMPLETED	obtain or retain a benefit by cition is estimated to take 12 on the individual case. Any cation Officer, U.S. Patent and FORMS TO THIS ADDRES	the public which is to file (an minutes to complete, includir comments on the amount of ti I Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,		

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/360,060		07/23/1999	DAVID KONETSKI	M-7491-US	3630	
27683	7590	09/20/2005		EXAMINER		
HAYNES AND BOONE, LLP 901 MAIN STREET, SUITE 3100				MEI, XU		
DALLAS, TX 75202		1123100		ART UNIT	PAPER NUMBER	
ŕ				2644		
				DATE MAILED: 09/20/200	5	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.